## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/569173.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/14 14:56
S2	2	("20030107536").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:57
S3	2	("20020003520").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:57
S4	1	("2003/0107536").URPN.	USPAT	ADJ	ON	2009/01/15 09:46
85	28	("20020021293"   "20020089357"   "20030089357"   "20030011584"   "20030016190"   "20030067424"   "20030067424"   "2003017536"   "20030112208"   "20030112208"   "20030112208"   "20040026723"   "20040046164"   "20040046164"   "200400961685"   "20040095338"   "20040095338"   "20040095338"   "20040174354"   "5982789"   "6229506"   "6373454"   "6384804"   "6577302"   "6858992"	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/01/15 09:46
S6	400	345/103.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/15 10:47
S7	61	S6 and (led or (light near emitting near diode))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/15 10:48
S8	46	("5668569").URPN.	USPAT	ADJ	ON	2009/01/15 10:53

S9	37	("4427979").URPN.	USPAT	ADJ	ON	2009/01/15 11:02
S10	278	S6 and (frame or period)	USPAT	ADJ	ON	2009/01/15 11:09
S11	0	S10 and current near3 emmisive	USPAT	ADJ	ON	2009/01/15 11:10
S12	127	S10 and current	USPAT	ADJ	ON	2009/01/15 11:10
S13	47578	"345"/\$.ocls.	USPAT	ADJ	ON	2009/01/15 11:20
S14	147	S13 and (time\$1divid\$4)	USPAT	ADJ	ON	2009/01/15 11:21
S15	114	S14 and frame	USPAT	ADJ	ON	2009/01/15 11:21
S16	0	S15 and emmisive	USPAT	ADJ	ON	2009/01/15 11:21
S17	0	S15 and emissive	USPAT	ADJ	ON	2009/01/15 11:21
S18	14	S15 and el	USPAT	ADJ	ON	2009/01/15 11:22
S19	17	("20010019319"   "20020140659"   "2004207615"   "20050012696"   "3629853"   "4775891"   "564432"   "5990629"   "6091515"   "6222515"   "65838775"   "6731276"   "6803890"   "6828950"). PN. OR ("7227517").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/15 12:01
S20	4	("5122791"   "5416496"   "6115016"   "6570554"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:40
S21	38	("4778260").URPN.	USPAT	ADJ	ON	2009/01/21 14:45
S22	2	S21 and el	USPAT	ADJ	ON	2009/01/21 14:46
S23	2	S21 and rgb	USPAT	ADJ	ON	2009/01/21 14:47
S24	7	("2003/0179164").URPN.	USPAT	ADJ	ON	2009/01/21 14:50
S25	84055	"345"/\$.ocls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:56
S26	306	S25 and (partial near2 mode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:56
S27	126	S26 and lcd	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:57
S28	63	S27 and (el or led or oled)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:57

S29	174	S25 and (partial near3 (re- writ\$3 or rewrit\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:59
S30	69	S29 and lcd	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:59
S31	7	S30 and oled	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 14:59
S32	40	("5136282").URPN.	USPAT	ADJ	ON	2009/01/21 15:10
S33	0	S32 and (el or oled)	USPAT	ADJ	ON	2009/01/21 15:11
S34	0	S23 and electroluminescent	USPAT	ADJ	ON	2009/01/21 15:11
<b>S3</b> 5	6	S29 and electroluminescent	USPAT	ADJ	ON	2009/01/21 15:11
S36	17	("5264839").URPN.	USPAT	ADJ	ON	2009/01/21 15:37
S37	47	S25 and (spatial dithering)	USPAT	ADJ	ON	2009/01/21 15:48
S38	1290	S25 and dither\$4	USPAT	ADJ	ON	2009/01/21 15:49
S39	146	S38 and (pulse near3 modulat\$4)	USPAT	ADJ	ON	2009/01/21 15:50
S40	30	S39 and el	USPAT	ADJ	ON	2009/01/21 15:50
S41	18	S40 and lcd	USPAT	ADJ	ON	2009/01/21 15:50
S42	51	("5185602").URPN.	USPAT	ADJ	ON	2009/01/21 15:53
S43	64	("5731802").URPN.	USPAT	ADJ	ON	2009/01/21 16:00
S44	12	("6175355").URPN.	USPAT	ADJ	ON	2009/01/21 16:26
<b>S</b> 45	30	("470995"   "4747671"   "5185602"   "5299159"   "5298915"   "5404427"   "5455600"   "5469190"   "5479188"   "5495346"   "5508822"   "5553200"   "5586203"   "5619230"   "55818419"   "58973065"   "5818419"   "5896122"). PN. OR ("6175355") URPN.	US-PGPUB; USPAT; USOCR	ADJ	OX	2009/01/22 09:20
S46	20	("5479188").URPN.	USPAT	ADJ	ON	2009/01/22 09:45
S47	7066	345/87-104.cds.	USPAT	ADJ	ON	2009/01/22 10:56
S48	322	S47 and pwm	USPAT	ADJ	ON	2009/01/22 10:57

S49	15	S48 and dither\$4	USPAT	ADJ	ON	2009/01/22 10:58
S50	90	S48 and backlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:06
S51	52	S50 and color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:07
S52	28	S51 and active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:08
S53	505	S47 and active\$1 matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:18
S54	120	S53 and backlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:19
S55	40	\$54 and led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:19
S56	12	S54 and color sequential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:19
S57	12	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/22 11:19
S58	5	("7002540").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/04 12:59
S59	8	("20010048420"   "20010052886"   "5724054"   "5874932"   "6243072"   "6249265"   "6344839").PN. OR ("7002540").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 12:59
S60	71065	(brightness or luminance) near (level or value or measur\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/04 13:17

S61	727	S60 with (subframe or sub \$1frame or subfield or sub \$1field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/04 13:18
S62	486	S61 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/04 13:18
S63	741	\$60 with (subframe or sub \$1frame or subfield or sub \$1field or subperiod or sub \$1period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/04 13:19
S64	50	S60 with second near (subframe or sub\$1frame or subfield or sub\$1field or subperiod or sub\$1period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/04 13:20
S65	2	("6982732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/04 13:25
S66	2	("20020003520").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/05/11 14:55
S67	2	("20030030602").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/26 12:58
S68	2	("20040165064").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/26 12:59
S69	0	["("20020003520"   "20020003520"   "2003017536"   "20040155847"   "20040155847"   "20070126757"   "5912651"   "6326941"   "6429601"   "6326941"   "6429601"   N."),PN.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/03/17 17:02
S70	16	("20020003520"   "20020003520"   "20020003520"   "20030107536"   "20040155847"   "20060284884"   "20070126757"   "5912651"   "6326941"   "6429601"   "6326941"   "6429601"   N.N.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/03/17 17:02

S71	6	("20020008694"   "20020067332"   "6980225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/03/17 17:04
S72	14	("20010052886"   "20020000960"   "20030011739"   "6040812"   "6115016"   "6452589"   "6545656"). PN.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/03/17 17:14
\$73	94	"20020047852"   "20030058210"   "20030058210"   "3075225"   "3792919"   "4042854"   "4864390" "4907862"   "5122784" "5122792"   "5247190"   "52724711"   "5327229" "53831181"   "5349366" "53651181"   "5349366" "5455489"   "5528262" "5414442"   "5428366" "5455489"   "5528262" "5441442"   "5428366" "5642729"   "5643286" "564277"   "5673061" "5740581"   "5714651" "57240581"   "5714651" "57240581"   "5714073" "5893139"   "5874073" "5893599"   "5893788" "5895496"   "5893788" "5995603"   "59956105" "5995603"   "59956105" "5995603"   "5995629" "6022656"   "6069609" "60726454"   "6078454" "6160533"   "6165824" "6167268"   "6127991" "6188379"   "6214566" "6222515"   "6222588" "6222941"   "6278131" "6236566"   "6245257" "6292168"   "6293781" "6336941"   "6338717" "6336941"   "6338717" "6336941"   "6452583" "6459166"   "6338717" "6336941"   "6452583" "6459166"   "6338717" "6336941"   "6452583" "645916"   "6338717" "6336941"   "6452583" "645916"   "6452581" "645916"   "6452581" "645916"   "6452581"   "6452581"   "6338717" "6336941"   "6452583" "645916"   "6452581"   "645586"   "6338717"   "63300517"   "6452583"   "645916"   "6452583"   "645916"   "6452788"   "645916"   "6452583"   "645916"   "6452788"   "645916"   "6452788"   "645916"   "6452583"   "445916"   "6452788"   "445916"   "6452588"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/17 18:17

1	S74	2	("6326941").PN.	US-PGPUB;	OR	OFF	2011/03/17	
- 3				USPAT;			19:15	
-				USOCR; EPO;				
-				JPO; DERWENT				

## EAST Search History (Interference)

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3/18/2011 5:10:16 PM

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